

Sean McGovern

919-221-3462

seanmcgovern93@proton.me

[GitHub](#)

[LinkedIn](#)

OBJECTIVE

Dedicated IT professional. Seeking an opportunity to leverage my experience and certifications (A+, Network+, Security+, CCNA). Passionate about continuous learning and making meaningful contributions to a dynamic team.

EDUCATION

General Education Development (GED)

IT Coursework & Self-Study

CERTIFICATIONS

CompTIA A+	March 2023
CompTIA Network+	August 2023
Cisco CCNA	November 2023
CompTIA Security+	February 2025

PROJECTS

Project: Implemented a real time monitoring dashboard for daily production numbers.

Source: [Github Repository](#)

Description: Designed and implemented a Python-based system that collects, processes, and visualizes real-time production data.

Platforms and Technology Used: Python, PostgreSQL, Docker, Linux(Ubuntu)

Key Achievements: Created and maintained a database structure with optimized queries, automated data collection, and implemented data integrity checks to ensure reliable reporting.

OTHER PROJECTS:

Source: [Personal Project Website](#)

Description: Maintain a personal GitHub Pages website showcasing IT and Cybersecurity projects. Document technical processes, share tutorials, and provide real-world example of skills in network scanning, threat detection, and system monitoring.

EXPERIENCE

Company: Scott Farms INC.

April 2023 - Present

- **Title:** IT Support
- Served as the sole IT personnel, managing all technical support and infrastructure needs while liaising with the Managed Service Provider (MSP) to ensure comprehensive service delivery and efficient resolution of complex IT issues.
- Trained end-users on system updates, security protocols, and best practices, enhancing system usage and reducing recurring support tickets
- Designed and implemented IT infrastructure for remote sites, including network setup, workstation configuration, and hardware deployment to ensure seamless connectivity and operational continuity.

Company: Carolina Phone & Alarms

April 2019 - April 2023

Title: Lead Field Technician

- Installed and troubleshoot low-voltage systems, ensuring optimal performance and customer satisfaction.
- Supervised a team of technicians during complex installations.

SKILLS AND TECHNOLOGIES

- Programming Languages : Python, SQL
- Operating Systems: Windows 10-11, Linux
- Networking & Security
 - Concepts: Network Security Groups, Firewalls, ACLs, Virtual Networks
 - Tools: Snort, Zui, Wireshark, Tshark
 - Active Directory (Microsoft AD), File Permissions
- Infrastructure and Virtualization: Virtual Machines, IT Infrastructure Design
- Technical Support- Help Desk, Microsoft Office Suite
- Database Management: PostgreSQL, Database Design
- Soft Skills: Communication, Problem Solving, Customer Service